PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reaction Act of persons are required to respond to a collection of information unless it contains a valid OMB control number. on Act of 1995.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/681,429			
Filing Date	October 08, 2003			
First Named Inventor	Jeffrey R. Kucera			
Art Unit	1732			
Examiner Name				
Attorney Docket Number	040158 1166P2			

Examiner Initials*	Cite No.	Document Number	er-Kind Code ^{2 (f known)} MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	No.	Number-Kind Code ^{2 (f known)}			
W	AA	^{US-} 3,688,856	09-05-1972	Boehm et al.	
92	AB	^{US-} 5,535,846	07-16-1996	Kurtz Jr. et al.	
5/	AC	US- 6,447,152	09-10-2002	Goebert	
		US-			
		US-	_		
		US-			
		US-			
	_	US-		·	
		US-			
		US-		·	
		US-			
		US-	1		
		US-	 		

		FOREIG	GN PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁸ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°.
•	AD	FR 2 616 402	12-16-1988	Raffaele et al.	-	
_	AE	EP 1 157 886 A2	11-28-2001	Goebert		
	-AF-	DE 100 49 282 A1	07-19-2001	Hernung		
						<u> </u>
	l					

Examiner Signature

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspio.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 If possible. Applicant is to place a check mark here if English language

Transation is audicted.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.